



Project: County of Mendocino - Jail Expansion (SB 844)

Title: Option 8 - Conceptual Budget Estimate

Building Area = 20,350 sf

Date: February 23, 2018 & revised on March 1, 2018

CSI	Description	Building	Cost/sf	Site	Total Base	Sewer Grinder	Solar	Total w/ Alts
2	Existing Conditions	\$0	\$0.00	\$131,425	\$131,425	\$0	\$0	\$131,425
3	Concrete	\$812,578	\$39.93	\$0	\$812,578	\$0	\$0	\$812,578
4	Masonry	\$2,785,598	\$136.88	\$0	\$2,785,598	\$0	\$0	\$2,785,598
5	Metals	\$924,079	\$45.41	\$0	\$924,079	\$0	\$0	\$924,079
6	Wood, Plastics & Composites	\$190,769	\$9.37	\$0	\$190,769	\$0	\$0	\$190,769
7	Thermal & Moisture Protection	\$424,049	\$20.84	\$0	\$424,049	\$0	\$0	\$424,049
8	Openings	\$1,221,976	\$60.05	\$0	\$1,221,976	\$0	\$0	\$1,221,976
9	Finishes	\$577,477	\$28.38	\$0	\$577,477	\$0	\$0	\$577,477
10	Specialties	\$63,315	\$3.11	\$0	\$63,315	\$0	\$0	\$63,315
11	Equipment	\$369,621	\$18.16	\$0	\$369,621	\$0	\$0	\$369,621
12	Furnishings	\$12,675	\$0.62	\$64,000	\$76,675	\$0	\$655,000	\$731,675
13	Special Construction	\$0	\$0.00	\$0	\$0	\$0	\$0	\$0
14	Conveying Systems	\$0	\$0.00	\$0	\$0	\$0	\$0	\$0
21	Fire Suppression	\$167,650	\$8.24	\$0	\$167,650	\$0	\$0	\$167,650
22	Plumbing	\$967,825	\$47.56	\$0	\$967,825	\$0	\$0	\$967,825
23	HVAC	\$915,750	\$45.00	\$0	\$915,750	\$0	\$0	\$915,750
26	Electrical	\$817,588	\$40.18	\$224,766	\$1,042,354	\$0	\$455,266	\$1,497,621
27	Communications	\$117,013	\$5.75	\$24,700	\$141,713	\$0	\$0	\$141,713
28	Electronic Safety and Security	\$718,068	\$35.29	\$40,745	\$758,813	\$0	\$0	\$758,813
31	Earthwork	\$0	\$0.00	\$279,855	\$279,855	\$0	\$0	\$279,855
32	Exterior Improvements	\$0	\$0.00	\$369,650	\$369,650	\$0	\$0	\$369,650
33	Utilities	\$0	\$0.00	\$211,435	\$211,435	\$165,000	\$0	\$376,435
	Subtotal	\$11,086,030	\$544.77	\$1,346,577	\$12,432,606	\$165,000	\$1,110,266	\$13,707,873
	General Conditions 10.00%	\$1,108,603	\$54	\$134,658	\$1,243,261	\$16,500	\$111,027	\$1,370,788
	General Contractor Markup 5.00%	\$609,732	\$30	\$74,062	\$683,794	\$9,075	\$61,065	\$753,934
	General Contractor Bond & Insurance 2.50%	\$320,109	\$16	\$38,882	\$358,991	\$4,764	\$32,059	\$395,814
	Design / Estimate Contingency 15.00%	\$1,968,671	\$97	\$239,127	\$2,207,798	\$29,301	\$197,163	\$2,434,262
	Phasing 0.00%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Working Within Secured Perimeter 0.00%	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Market / Geographical Factor 3.00%	\$452,794	\$22	\$54,999	\$507,793	\$6,739	\$45,347	\$559,879
	Construction Cost -- February 2018	\$15,545,939	\$764	\$1,888,305	\$17,434,243	\$231,379	\$1,556,927	\$19,222,550
	Escalation to September 2021 18.06%	\$2,807,597	\$137.97	\$341,028	\$3,148,625	\$41,787	\$281,181	\$3,471,593
	Construction Contingency 7.00%	\$1,284,748	\$63.13	\$156,053	\$1,440,801	\$19,122	\$128,668	\$3,029,392
	43 Months - 34 Months to NTP + 9 Months to the MPOC							
	Total Construction Cost	\$19,638,284	\$965.03	\$2,385,386	\$22,023,669	\$292,288	\$1,966,776	\$25,723,535